PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	Attorney Docket No. R2			R2180.0059/P059-G					
UTILITY	First Ir	nventor	Kazutaka Yamamoto						
PATENT APPLICATION TRANSMITTAL	Title	OPTICAL DIS	SC API	PPARATUS Ø					
(Only for new nonprovisional applications under 37 CFR 1.53(b))									
	Expres	ss Mail Label No.				<u> </u>			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	ntents.	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
2. Applicant claims small entity status. See 37 CFR 1.27.		·	nd/or Ami	no Acid S	equence Submission				
3. X Specification [Total Pages 29	∍]]	a. Comp	uter Read	dable For	m (CRF)				
(preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a lable, or a computer program listing appendix		b. Specificati i c. Stater	CD-RON	/ or CD-R	g on: (2 copies); or ii. iii.	Paper			
- Background of the Invention		ACCOMPANYING APPLICATION PARTS							
 Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description 		9. Assignment Papers (cover sheet & document(s))							
- Claim(s) - Abstract of the Disclosure				tatement assignee	Power of Attorney				
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets]	9 1				ent (if applicable)				
5. Oath or Declaration [Total Sheets	3 1		tion Disclo ent (IDS)/F	osure PTO-1449	Copies of IDS Citations				
a. Newly executed (original or copy)									
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
<u></u>		17. Other:							
6. Application Data Sheet. See 37 CFR 1.76									
18. If a CONTINUING APPLICATION, check appropriate box, specification following the title, or in an Application Data Sheet			nation bel	low and in	the first sentence of the				
Continuation X Divisional Continuation	-in-part (0	CIP) of prior application No.: 10/199,042							
Prior application information: Examiner N. Hindi Art Unit: 2655									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. COR	RESPO	NDENCE ADDRE	SS						
X Customer Number: 24998		OR		Correspo	ondence address below				
DICKSTEIN SHAPIRO MORIN Christopher S. Chow	& OSI	HINSKY LLP							
Address 2101 L Street NW									
	Washington				Zip Code 20037-1526				
	ephone	(202) 785-970	00	Fa	^{9x} (202) 887-068	39			
Name (Print/Type) Christopher S. Chow	\angle	Registration N	o. (Attorn	ey/Agent)	46,493				
Signature				Date	10/6/03.				



PTO/SB/17 (08-03)

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FEE TRANSMITTAL						L	Complete if Known							
						L	Application Number				Not Yet Assigned			
for FY 2003						L	Filing Date				October 6, 2003			
_							First Named Inventor				Kazutaka Yamamoto			
Effective 01/01/2003, Patent fees are subject to annual revision.							Examiner Name				Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27						ſ	Art Unit				N/A			
TOTAL AMOUNT OF PAYMENT (\$) 770.00									ket No	D.	R2180.0059/P059-G			
METHOD OF PAYMENT (check all that apply)							FEE CALCULATION (continued)							
Credit Money							DDITIO							
Check X Card Order Other None							וווטט	JNAL	FEES					
χ Deposit Account:						١.			Entity					
Deposit 0.4.4073						Large Fee	Entity Fee							
Account Number 04-1073						Code	(\$)	Fee Code	Fee (\$)		Fee Desc	ription	Fee Paid	
Deposit Dickstein Shapiro Morin &						1051	130	2051	65	Surcharge -	- late filing fe	e or oath		
Account Name Oshinsky LLP The Director is authorized to: (check all that apply)						1052	50	2052	25		- late provisio	onal filing fee or cover		
							400	4050	400	sheet.				
		ated below			verpayments	1053	130	1053	130	Non-English	n specificatio	n		
X application		nal fee(s) durir	ig ine pe	naency of tr	115	1812	2,520	1812	2,520	_	•	parte reexamination		
Charge fo	ee(s) indic	ated below, ex	cept for	the filing fe	ee	1804	920*	1804	920*	Examiner a	ction	of SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.						1805	1,840*	1805	1,840*	Requesting Examiner as	publication o	of SIR after		
******	FI	E CALCU	LATIC	N		1251	110	2251	55		or reply within	n first month		
1. BASIC F	ILING F	EE				1252	410	2252	205	Extension for	or reply within	second month		
Large Entity	Small E	ntity				1253	930	2253	465	Extension for	or reply within	n third month		
Fee Fee Code (\$)	Fee Code	Fee Fe	e Descr	<u>iption</u>	Fee Paid	1254	1,450	2254	725	Extension fo	or reply within	n fourth month		
1001 750	2001		filing fee	. [770.00	1255	1,970	2255	985	Extension fo	or reply within	n fifth month		
1002 330	2002	165 Design	n filing fe	e		1401	320	2401	160	Notice of Ap	peal			
1003 520	2003	260 Plant f	iling fee			1402	320	2402	160	Filing a brie	f in support o	f an appeal		
1004 750	2004	375 Reissu	e filing f	fee		1403	280	2403	140	Request for	oral hearing			
1005 160 2005 80 Provisional filing fee						1451	1,510	1451	-		•	lic use proceeding		
	s	UBTOTAL	. m [(\$)	770.00	1452	110	2452	55		evive – unav			
			`'' _			1453	1,300	2453	650		on to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from						1501	1,300	2501	650	Utility issue	fee (or reissu	ıe)		
-		Claim		elow	Fee Paid	1502	470	2502	235	Design issu	e fee			
Total Claims	<u> </u>	20** = 0	x1	8.00 =		1503	630	2503	315	Plant issue	fee			
Independent Claims	1 .	3** = 0	x8	36.00 =		1460	130	1460	130	Petitions to	the Commiss	sioner		
Multiple Depen	dent			=[1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)		
Large Entity	Small En	itity				1806	180	1806	180	Submission	of Information	n Disclosure Stmt		
Fee Fee Code (\$)		ee (\$)	Fee I	Description	2	8021	40	8021	40			ssignment per of properties)		
1202 18	2202	(♥) 9 Claimsi	n excess	s of 20		1809	750	2809	375			final rejection		
1201 84	2201	42 Indepen	dent clai	ims in exce	ss of 3					(37 CFR 1.1		ntion to be		
1203 280						1810	750	2810	375	examined (3	n additional invention to be d (37CFR 1.129(b))			
1204 84	2204	42 ** Reissue independent claims over original patent				1801	750	2801	375	-	Continued E	xamination (RCE)		
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20					1802	900	1802	900	of a design		kanillau0ii			
and over original patent						Other t	Other fee (specify)							
SUBTOTAL (2) (\$)							ced by E	Basic Fi	ling Fee	Paid	SUBTO:	TAL (3) (\$)	0.00	
**or number previously paid, if greater; For Reissues, see above														
SUBMITTED BY (Complete (if applicable))														
Name (Print/Type) Christopher S. Chow Registration No. (Attorney/Agent) 46,493 Telephone (202) 775-4756														
Signature											Date	. 10/6/03		
			<u> </u>											